

CENTRO DE INVESTIGACION Y DE ESTUDIOS AVANZADOS  
DEL  
INSTITUTO POLITECNICO NACIONAL

APARTADO POSTAL 14-740

MEXICO 14, D. F.

CABLE: POLINVEST.

DEPARTAMENTO: Bioquímica

REFERENCIA:

Dr. Esther M. Lederberg  
Department of Genetics  
Stanford University School of Medicine  
Palo Alto, California 94304  
U. S. A.

Dear Dr. Lederberg:

I am very glad to send you this "preliminary report" about our work with the Hfr S. abony strains that you sent us.

The Hfr SW-1444 has worked beautifully. The results obtained trying to locate the position of the structural gene of pyruvate kinase are very clear and reproducible. As a matter of fact I can tell you that we have placed it, tentatively, at 28 minutes of the point of entrance of the SW-1444 chromosome.

However, strains SW-1418, SW-1403, SW-1452 have not worked at all. I understand that their recombination frequency is lower than that of SW-1444 but I suspect that by some reason they have lost their Hfr character.

I am really ashamed of bothering you again but, will you be so kind as for sending me new samples of SW-1418, SW-1403 and SW-1452? I shall be extremely grateful.

I hope you will excuse all the troubles I give you, please accept my thanks and best wishes.

Truly yours,

May 3, 1966  
Dear Dr. Ortega

I do not have any other.

This is concerning your request

to Dr. M. Kien. Very sorry.

Center will not have.

Dr. M. Kien

Dr. Manuel V. Ortega